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File No: 52493.000361



February 20, 2004

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket Number: 52493.000361

First Named Inventor: Rajesh Venkat SUBBU, et al.

Title: SYSTEMS AND METHODS FOR MULTI-OBJECTIVE PORTFOLIO

ANALYSIS USING PARETO SORTING EVOLUTIONARY ALGORITHMS

TO: MAIL STOP PATENT APPLICATION

U.S. Patent and Trademark Office

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Sir:

| Attac | ched are | the following for filing with the U.S. | S. Patent a | nd Trademark Office: |
|-------|-------------|--|-------------|---|
| 1. | \boxtimes | Fee Transmittal Form (original) | | |
| 2. | | Small Entity Status Claimed: | | Independent Inventor Small Business Concern Non-Profit Organization |
| | | Statement Enclosed | | Tron Tront organization |
| | | Statement Filed in Prior Applicati | on; Status | Still Proper and Desired |
| 3. | \bowtie | Specification - Total Pages | : 88 | (Including Abstrac |

| | | CLA | IMS AS FILE | ED | | |
|----------------------------|-----------------|-----------|-------------|--------------|--------------|----------|
| | Claims Filed | Basic Fee | Extra | R | | |
| | | Claims | | Large Entity | Small Entity | Amount |
| Total Claims | 26 | 20 | 6 | \$ 18:00 | \$ 9.00 | \$ 108.0 |
| Independent Claims | 4 | 3 | 1 | \$ 86.00 | \$ 43.00 | \$ 86.0 |
| First Presentation of M | ultiple Depe | \$ 290.00 | \$ 145.00 | \$ 0.0 | | |
| BASIC FEE | \$ 770.00 | \$ 385.00 | \$ 770.0 | | | |
| Assignment Recordation Fee | | | | | \$ 00.0 | |
| TOTAL FILING FEE | | | | \$ 964.0 | | |



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| 4. | \boxtimes | Drawi | ngs | - | Total Sheets: | | 38 | (Fig(s) | 1-38) | |
|----|-------------|--|---|-------------------------|---|----------|----------|-------------|----------------|---|
| 5. | Oath o | or Decla | Newl | - y execu (unexec | Total Pages ted (original or cuted) | - | 8 | _ | | |
| | b. | | Copy from a prior application (for continuation/divisional with Box 18 completed) | | | | | | | |
| | | i. | | Signe | ETION OF INV d statement attacetion. | | | inventor(s) | named in prior | |
| 6. | | Applio | cation I | Data She | eet | | | | | |
| 7. | | CD-ROM or CD-R in duplicate, large table or Microfiche Computer Program (Appendix) | | | | | | m | | |
| 8. | | Nucleotide and/or Amino Acid Sequence Submission (if applicable, necessary) | | | | | all | | | |
| ٠ | | a. | | Comp | outer Readable | Form (C | CRF) | | | |
| | | b. | | Specia | fication Sequen | ce Listi | ng on: | | | |
| | | | i. | | CD-ROM or | CD-R (t | two cop | oies); or | | |
| | | | ii. | | Paper Copy (| identica | l to cor | nputer copy |) | |
| | | c. | | Stater | nents verifying | identity | of abo | ve copies | | |
| 9. | | Assign | nee/App | plicant: | | | | | | |
| | | Assignment and Assignment Recordation Form Submitted Herewith | | | | | | | | |
| | | Assignee of Record in Prior Application No: | | | | | | | | |
| | | recorded on at Reel . Frame | | | | | | | | _ |



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Page 3

| 10. | | 37 C.F.R. 3.73(b) Statement Power of Attorney | | | | | |
|-----|-------------|--|--|--|--|--|--|
| 11. | | English Translation Document (if applicable) | | | | | |
| 12. | | Information Disclosure Statement with PTO-1449 and References | | | | | |
| | | Copies of Information Disclosure Statement Citations | | | | | |
| 13. | | Preliminary Amendment | | | | | |
| 14. | \boxtimes | Return Receipt Postcard | | | | | |
| 15. | | Priority is Claimed as Follows: | | | | | |
| | | | | | | | |
| | | Claim Benefit of the Following U.S. Provisional Application No(s).: | | | | | |
| | | | | | | | |
| | | If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith | | | | | |
| 16. | | Nonpublication Request under 35 U.S.C. § 1222(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent. | | | | | |
| 17. | | Other: | | | | | |
| 18. | | Continuation Divisional Continuation-in-Part of Prior Application No.: filed | | | | | |
| | | Prior application information: Examiner Group Art Unit | | | | | |
| | | Incorporation By Reference (useable if Box 5b is marked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application papers. | | | | | |
| | | Complete Application Based on Provisional Application No.: | | | | | |

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| 19. | Please | Please address all correspondence to: | | | | |
|-----|-------------|---|--|--|--|--|
| | \boxtimes | CUSTOMER NUMBER | | | | |
| | | *21967* PATENT TRADEMARK OFFICE | | | | |
| | | Jennifer A. Albert, Esq. Intellectual Property Department Hunton & Williams 1900 K Street, N.W. Suite 1200 Washington, DC 20006-1109 | | | | |
| 20. | | One check is enclosed in the amount of \$964.00 for the filing fee, and the Assignment Recordation fee. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to Deposit Account No. 50-0206 . | | | | |
| | | The U.S. Patent and Trademark Office is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to Deposit Account No. 50-0206 . | | | | |
| | | Respectfully submitted, | | | | |
| | | By: James R. Miner Registration No. 40,444 | | | | |

JRM/mlr